

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Yamhill

Conventional or Direct Filtration

Month/Year: Dec. 2024

System Name: City of Sheridan		ID#: 41 00811		WTP : WTP-A			
Day	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the Day ¹ [NTU]
1	OFF	OFF	OFF	OFF	OFF	OFF	OFF
2	OFF	OFF	OFF	OFF	OFF	OFF	OFF
3	OFF	OFF	OFF	OFF	OFF	OFF	OFF
4	OFF	OFF	OFF	OFF	OFF	OFF	OFF
5	OFF	OFF	OFF	OFF	OFF	OFF	OFF
6	OFF	OFF	OFF	OFF	OFF	OFF	OFF
7	OFF	OFF	OFF	OFF	OFF	OFF	OFF
8	OFF	OFF	OFF	OFF	OFF	OFF	OFF
9	OFF	OFF	OFF	OFF	OFF	OFF	OFF
10	OFF	OFF	OFF	OFF	OFF	OFF	OFF
11	OFF	OFF	0.070	0.090	0.125	OFF	0.125
12	OFF	OFF	OFF	OFF	OFF	OFF	OFF
13	OFF	OFF	OFF	OFF	OFF	OFF	OFF
14	OFF	OFF	OFF	OFF	OFF	OFF	OFF
15	OFF	OFF	OFF	OFF	OFF	OFF	OFF
16	OFF	OFF	OFF	OFF	OFF	OFF	OFF
17	OFF	OFF	OFF	OFF	OFF	OFF	OFF
18	OFF	OFF	OFF	OFF	OFF	OFF	OFF
19	OFF	OFF	OFF	OFF	OFF	OFF	OFF
20	OFF	OFF	OFF	OFF	OFF	OFF	OFF
21	OFF	OFF	OFF	OFF	OFF	OFF	OFF
22	OFF	OFF	OFF	OFF	OFF	OFF	OFF
23	OFF	OFF	OFF	OFF	OFF	OFF	OFF
24	OFF	OFF	OFF	OFF	OFF	OFF	OFF
25	OFF	OFF	OFF	OFF	OFF	OFF	OFF
26	OFF	OFF	OFF	OFF	OFF	OFF	OFF
27	OFF	OFF	OFF	OFF	OFF	OFF	OFF
28	OFF	OFF	OFF	OFF	OFF	OFF	OFF
29	OFF	OFF	OFF	OFF	OFF	OFF	OFF
30	OFF	OFF	OFF	OFF	OFF	OFF	OFF
31	OFF	OFF	OFF	OFF	OFF	OFF	OFF

Conventional or Direct Filtration		Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings \leq 0.3 NTU?	✓ Yes / No	CT's met everyday? (see back)	All Cl ₂ residual at entry point \geq 0.2 mg/l?
All 4-hour turbidity readings \leq 1 NTU?	✓ Yes / No	✓ Yes / No	✓ Yes / No
All turbidity readings < IFE ² triggers	✓ Yes / No		

Notes:	PRINTED NAME: Gary N Mathis	
	SIGNATURE: <i>Gary N Mathis</i>	1/6/2025
	PHONE #: (971) 312-1892	CERT #:127558

¹ Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in columns 12 AM correspond to continuous readings' maximum. ² IFE = Individ. Filter Effl. (333-061-0040(1)(e)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP - : WTP-A

System Name: City of Sheridan

ID#: 41 00811

Month/Year: Dec. 2024

Disinfection
Giardia Log
Inactiv:

0.5

Date	Time	Minimum Cl ₂ Residual at 1st User (C) ³	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? ³	Peak Hourly Demand Flow
		[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1	930AM	0.81	65	52.7	10.1	7.0	18.5	Yes	375
2	1230PM	0.34	65	22.1	11.6	6.3	13.0	Yes	400
3	230PM	1.5	65	97.5	9.9	6.4	16.5	Yes	400
4	130PM	0.97	65	63.1	10.8	6.4	15.0	Yes	375
5	1030AM	2	65	130.0	10.8	6.3	16.3	Yes	450
6	1030AM	1.09	65	70.9	9.9	6.4	16.0	Yes	375
7	1030AM	1.02	65	66.3	10.0	6.5	16.3	Yes	400
8	300PM	1	65	65.0	11.0	6.6	15.8	Yes	350
9	1015AM	2	65	130.0	9.6	6.4	17.7	Yes	300
10	915AM	2	65	130.0	9.5	6.4	18.2	Yes	350
11	1100AM	2	65	130.0	10.0	6.2	16.3	Yes	300
12	130PM	2	65	130.0	8.9	6.3	17.9	Yes	350
13	1000AM	1.27	65	82.6	9.7	6.4	16.7	Yes	400
14	1200PM	1.6	65	104.0	10.0	6.4	16.7	Yes	350
15	1000AM	0.96	65	62.4	11.1	6.4	14.8	Yes	350
16	245PM	1.12	65	72.8	10.1	6.4	15.6	Yes	400
17	1130AM	1.81	65	117.7	11.2	6.5	16.3	Yes	300
18	100PM	1.13	65	73.5	11.1	6.4	15.0	Yes	350
19	130PM	1.32	65	85.8	11.0	6.6	16.3	Yes	300
20	900AM	1.26	65	81.9	10.5	6.5	16.3	Yes	400
21	830AM	1.15	65	74.8	10.9	6.6	16.3	Yes	400
22	820AM	1.1	65	71.5	9.9	6.6	17.3	Yes	350
23	1045AM	1.5	65	97.5	9.7	6.6	17.9	Yes	400
24	1130AM	1.48	65	96.2	10.1	6.5	17.0	Yes	350
25	0930AM	1.33	65	86.5	9.7	6.6	17.5	Yes	400
26	1000AM	1.21	65	78.7	10.1	6.2	15.1	Yes	450
27	830AM	1.23	65	80.0	10.8	6.6	16.3	Yes	350
28	915AM	1.29	65	83.9	10.0	6.6	17.2	Yes	350
29	830AM	1.02	65	66.3	10.7	6.2	14.0	Yes	400
30	130PM	1.02	65	66.3	10.9	6.2	13.9	Yes	350
31	1100AM	0.81	65	52.7	10.8	6.3	14.4	Yes	400

³ If Cl₂ at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

Revised October 2013